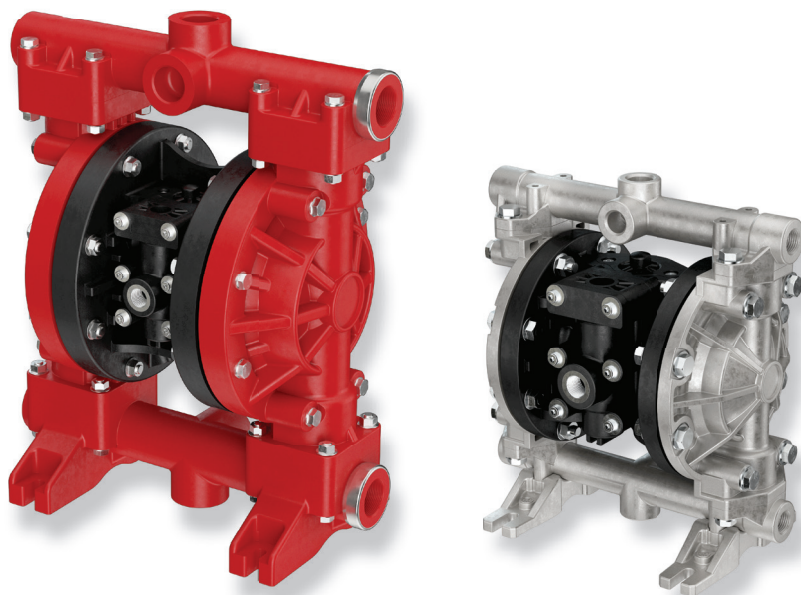




SINCE 1953 THE GLOBAL PLAYER
IN FLUID HANDLING

PRO ONE THE NEW AODD PUMPS RANGE

Reliability and High Performance



PIUSI S.p.A. - 46029 Suzzara (Mantova)
Italy tel.+39 0376 534561
e-mail: piusi@piusi.com
www.piusi.com

Uncompromising performance

Innovation and the latest models introduce advanced technical improvements:

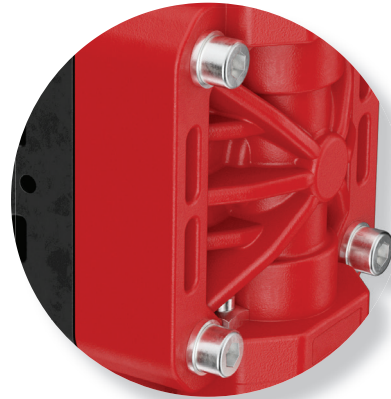
EASY REPAIRABILITY

The new air distributor design allows for simplified disassembly, providing direct external access for quicker and more efficient maintenance.



HIGH-PERFORMANCE MATERIALS

The plastic pumps are made of a reinforced technopolymer, ensuring greater resistance, reliability, and long-lasting durability.



LOWER CONSUMPTION

A new anti-stall system with an unbalanced valve ensures continuous operation without interruptions. Reduced air consumption, improved efficiency, and low noise levels.

EXTENDED DURABILITY FOR INTENSIVE USE

The Heavy Duty design ensures greater longevity of wear-prone components, reducing maintenance needs and operational costs.

Get to know PCHEM

PCHEM S.R.L. is a company within the PIUSI GROUP, offering innovative and high-quality solutions in the industrial pump sector and fluid management systems.

Born from PIUSI's industrial division— a global leader with over 70 years of experience in fluid handling— PCHEM stands out for its ability to integrate top-tier expertise and technologies.

This has been further strengthened by the acquisition of CAPITANIO AIRPUMPS, a company with over 45 years of specialization in manufacturing air-operated double diaphragm (AODD) and piston pumps. With this major achievement, our expertise has expanded to include a technologically advanced and innovative product range.

With an agile and highly specialized approach, PCHEM places customer satisfaction at the core of its business. We focus on delivering high-quality products and services, including tailored solutions to meet the specific needs of our clients.



DEF

OLD versions

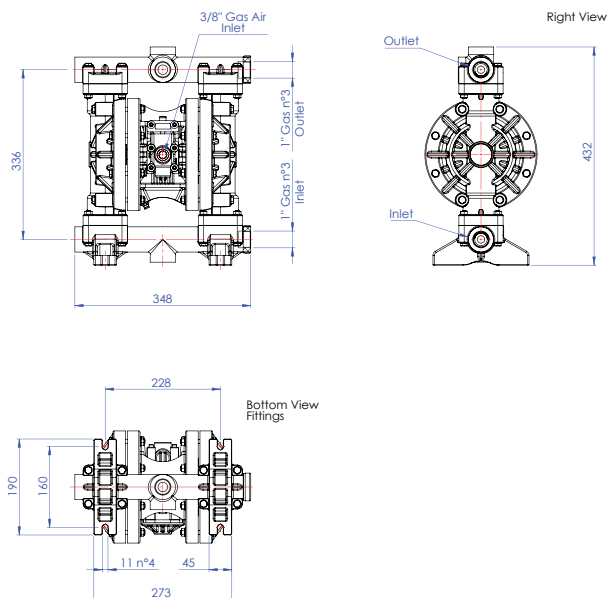
MP140 Old Part number F00208P50		MP190 Old Part number F00208P60	
Flow Rate: 26 GAL Max Suction Height: 20 ft Operating Pressure: 101 PSI Solids Passage: Ø 0.16" Inlet / Outlet: 1" NPT		Flow Rate: 40 - 58 GAL Max Suction Height: 20 ft Solids Passage: Ø 0.16" Inlet / Outlet: 1 1/4" NPT	



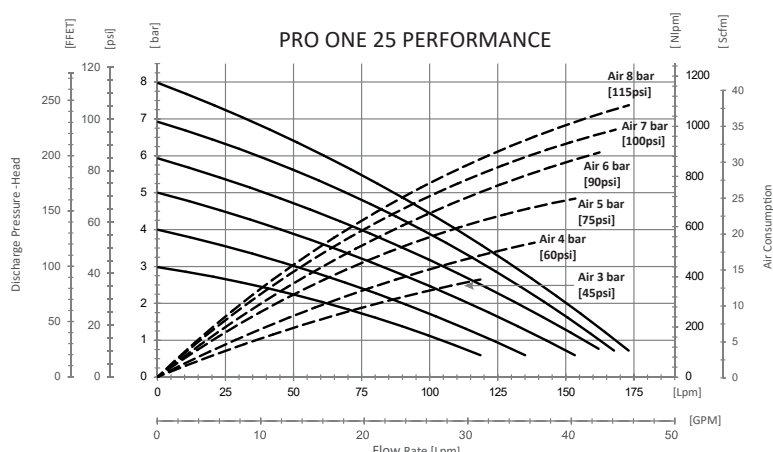
NEW version

(EX) PRO ONE 25 - MP 160 L/MIN NPT		
New Part number F00808P30	TECHNICAL DATA Flow Rate: 42 GAL Max Suction Height: 23 ft Air Operating Pressure: 115 PSI Solids Passage: Ø 0.20" Inlet / Outlet: 1" NPT	DESCRIPTION Air-operated double diaphragm pump (AODD), self-priming and anti-stall. Robust design, built for durability and easy maintenance.

OVERALL DIMENSIONS



PERFORMANCE



DEF

(EX) PRO ONE 15 - MP 50 L/MIN NPT

New Part number
F00808P10



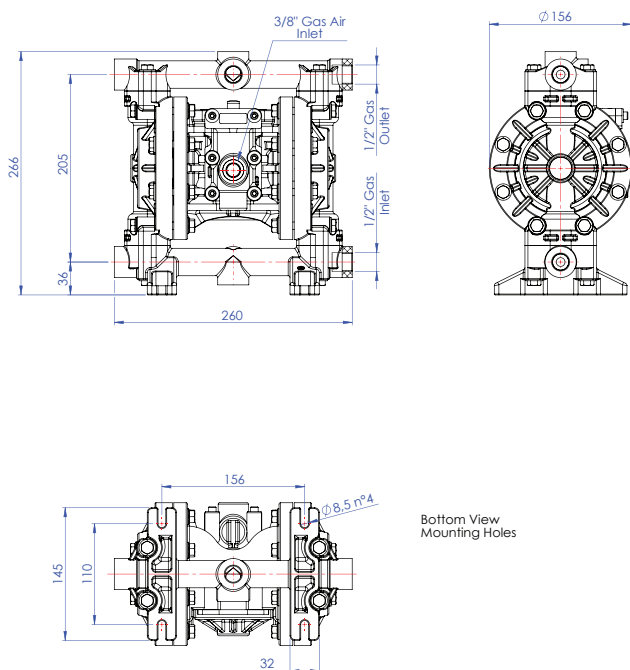
TECHNICAL DATA

Flow Rate: 14 GAL
Max Suction Height: 23 ft
Air Operating Pressure: 115 PSI
Solids Passage: Ø 0.15"
Inlet / Outlet: 1/2" NPT

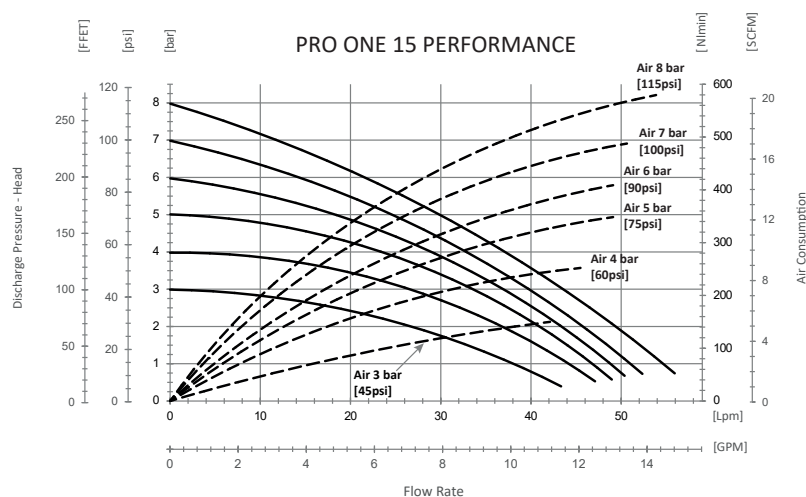
DESCRIPTION

Air-operated double diaphragm pump (AODD), self-priming and anti-stall.
Robust design, built for durability and easy maintenance.

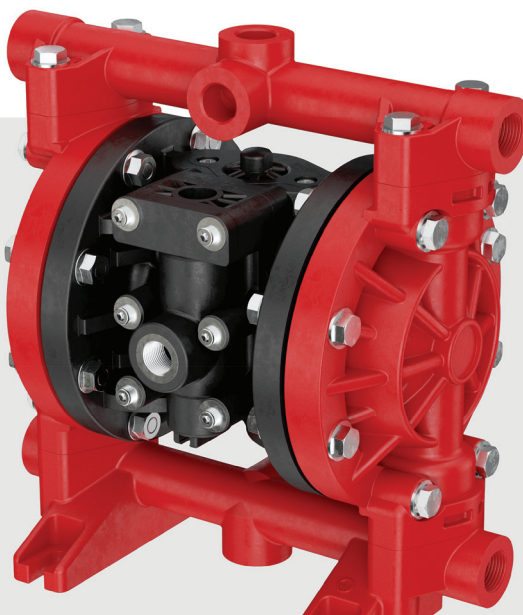
OVERALL DIMENSIONS



PERFORMANCE



NEW



FUEL

& LUBE

OLD version

MA130	
Old Part number F00208A30	
	Flow Rate: 13 GAL Max Suction Height: 16.4 ft Operating Pressure: 100 PSI Solids Passage: Ø 0.15" Inlet / Outlet: 1/2" NPT

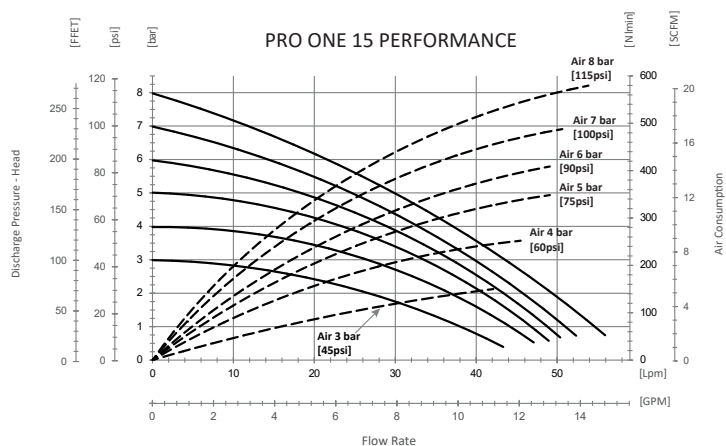
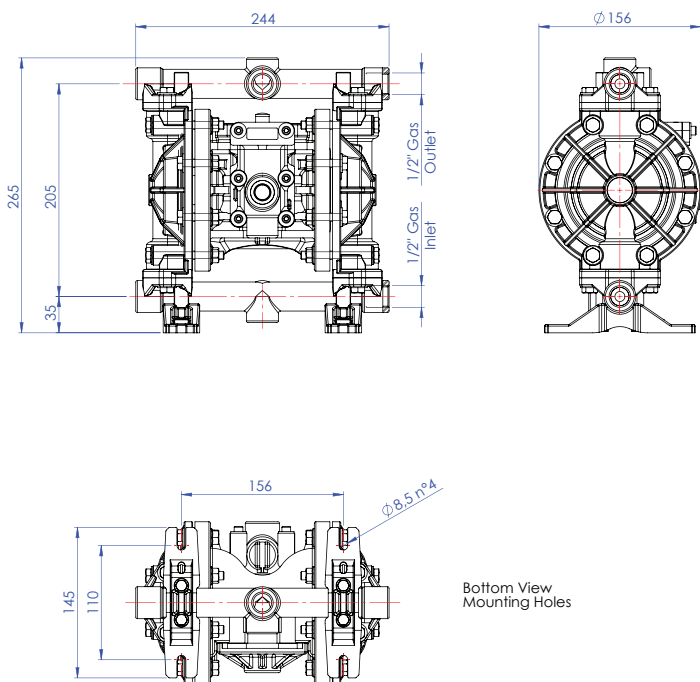
NEW version



(EX) PRO ONE 15 - MA 50 L/MIN NPT		
New Part number F00808A10	TECHNICAL DATA	DESCRIPTION
	Flow Rate: 14 GAL Max Suction Height: 23 ft Air Operating Pressure: 115 PSI Solids Passage: Ø 0.09" Inlet / Outlet: 1/2" NPT	Air-operated double diaphragm pump (AODD), self-priming and anti-stall. Robust design, built for durability and easy maintenance.

OVERALL DIMENSIONS

PERFORMANCE



FUEL

& LUBE

OLD version

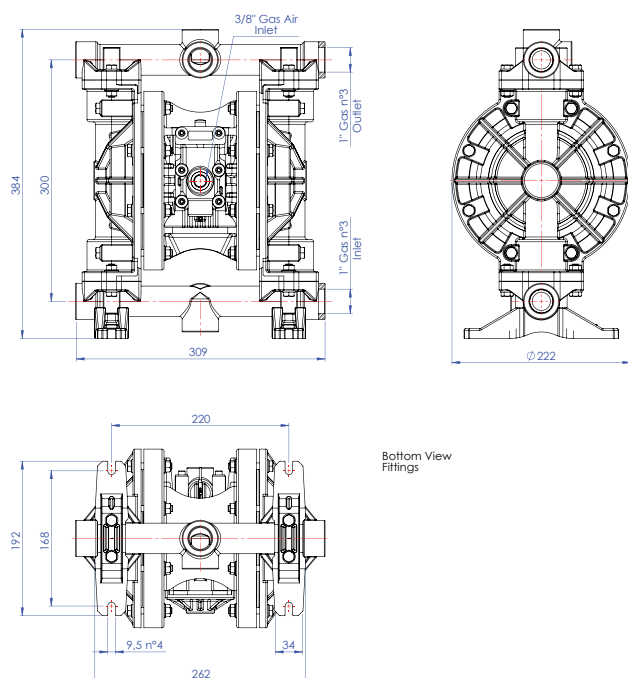
MA180	
Old Part number F00208A40	
	Flow Rate: 40 GAL Max Suction Height: 16.4 ft Operating Pressure: 100 PSI Solids Passage: Ø 0.15" Inlet / Outlet: 1" NPT

NEW version

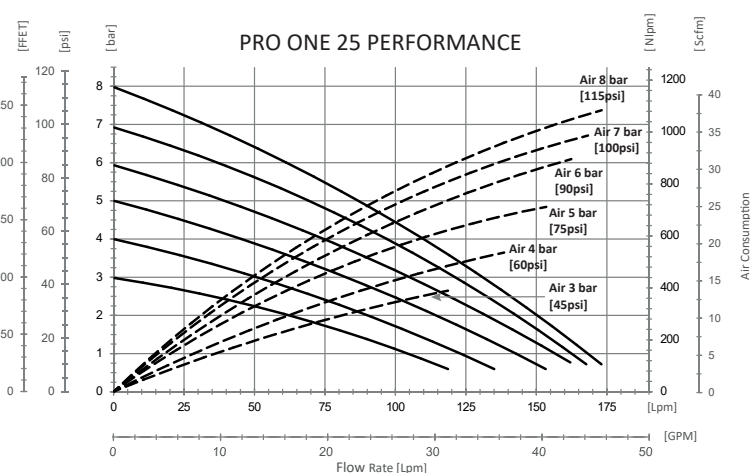


(EX) PRO ONE 25 - MA 160 L/MIN NPT		
New Part number F00808A30	TECHNICAL DATA	DESCRIPTION
	Flow Rate: 42 GAL Max Suction Height: 23 ft Air Operating Pressure: 115 PSI Solids Passage: Ø 0.20" Inlet / Outlet: 1" NPT	Air-operated double diaphragm pump (AODD), self-priming and anti-stall. Robust design, built for durability and easy maintenance.

OVERALL DIMENSIONS



PERFORMANCE





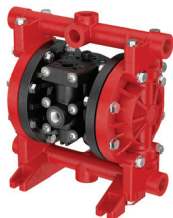
NEW CODES

PART NUMBER	DESCRIPTION	FLOW RATE
F00808P30	(EX) PRO ONE 25 - MP 160 L/MIN NPT	42 GAL



FLUID TYPE	PUMP MATERIAL
AdBlue®, Antifreeze, Water, Windscreen	Reinforced PP

PART NUMBER	DESCRIPTION	FLOW RATE
F00808P10	(EX) PRO ONE 15 - MP 50 L/MIN NPT	14 GAL



FLUID TYPE	PUMP MATERIAL
AdBlue®, Antifreeze, Water, Windscreen	Reinforced PP

PART NUMBER	DESCRIPTION	FLOW RATE
F00808A10	(EX) PRO ONE 15 - MA 50 L/MIN NPT	14 GAL



FLUID TYPE	PUMP MATERIAL
Diesel, Kerosene, Oil	Aluminium

PART NUMBER	DESCRIPTION	FLOW RATE
F00808A30	(EX) PRO ONE 25 - MA 160 L/MIN NPT	42 GAL



FLUID TYPE	PUMP MATERIAL
Diesel, Kerosene, Oil	Aluminium



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